#### United States Patent and Trademark Office



LINITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

11/18/2004

Timothy W. Markison P.O. Box 160727 Austin, TX 78716-0727

**EXAMINER** JACKSON, BLANE J

ART UNIT

PAPER NUMBER

2685

**DATE MAILED: 11/18/2004** 

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/041,148	01/07/2002	Arya Reza Behzad	BP 1983	2393

TITLE OF INVENTION: MIXER HAVING LOW NOISE, CONTROLLABLE GAIN, AND/OR LOW SUPPLY VOLTAGE OPERATION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	02/18/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

maintenance fee notifications.  CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)  7590 11/18/2004				Note: A certificate of	of mailing can only be used f	or domestic mailings of the	
				Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
Timothy W. Mar	rkison			C	ertificate of Mailing or Trans	smission	
P.O. Box 160727	0.707		]	hereby certify that States Postal Service	this Fec(s) Transmittal is bein with sufficient postage for fir ail Stop ISSUE FEE address PTO (703) 746-4000, on the	g deposited with the United st class mail in an envelope	
Austin, TX 78716	-0/2/		·	iddressed to the Ma ransmitted to the US	ail Stop ISSUE FEE address SPTO (703) 746-4000, on the c	above, or being facsimile late indicated below.	
		•				(Depositor's name)	
				· · · · · · · · · · · · · · · · · · ·		(Signature)	
			,			(Date)	
APPLICATION NO.	FILING DATE	FIR	ST NAMED INVENT	OR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/041,148	01/07/2002		Arya Reza Behzad		BP 1983	2393	
	To the state of th	LIGHT FEE	. I mu	N IOA TION PER	TOTAL FEE(0) DVIII	DATE DUE	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	POI	BLICATION FEE	TOTAL FEE(S) DUE	DATÉ DUE	
nonprovisional	NO	\$1370		\$300	\$1670	02/18/2005	
EXA	MINER	ART UNIT	CL	ASS-SUBCLASS			
JACKSON, BLANE J		2685		455-323000			
1. Change of corresponden CFR 1.363).	ce address or indication of "F			ne patent front page,	_	-	
Change of correspon	ndence address (or Change of	Correspondence (	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,				
Address form PTO/SB/122) attached.  "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custome Number is required.			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME AN	D RESIDENCE DATA TO B	E PRINTED ON THE	E PATENT (print or	type)			
PLEASE NOTE: Unles		elow, no assignee data	a will appear on th	e patent. If an assig	gnee is identified below, the c	locument has been filed for	
(A) NAME OF ASSIGN	NEE	(B) R	ESIDENCE: (CITY	and STATE OR CO	OUNTRY)		
				,			
Please check the appropria	te assignee category or category	ries (will not be printe	ed on the patent):	☐ Individual ☐ 6	Corporation or other private gr	oup entity Government	
4a. The following fce(s) are enclosed:			ayment of Fee(s):				
Issue Fee			A check in the amount of the fee(s) is enclosed.				
Publication Fee (No small entity discount permitted)  Advance Order - # of Copies			Payment by credit card. Form PTO-2038 is attached.				
	•	De	The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number(enclose an extra copy of this form).				
	s (from status indicated above					ED 1 05( )(0)	
	SMALL ENTITY status. See			-	ALL ENTITY status. See 37 C		
NOTE: The Issue Fee and interest as shown by the rec	Publication Fee (if required) vecords of the United States Pate	will not be accepted fro ent and Trademark Off	om anyone other the	e-apply any previou in the applicant; a re	sly paid issue fee to the applications gistered attorney or agent; or t	he assignee or other party in	
Authorized Signature _				Date		<u> </u>	
Typed or printed name				_	n No.		
This collection of informat an application. Confidentia submitting the completed a this form and/or suggestion Box 1450, Alexandria, Vir Alexandria, Virginia 22313	ion is required by 37 CFR 1.3 ality is governed by 35 U.S.C application form to the USPT ns for reducing this burden, sl ginia 22313-1450. DO NOT 5-1450.	11. The information is 122 and 37 CFR 1.14 O. Time will vary dep nould be sent to the CP SEND FEES OR COM	required to obtain 4. This collection is bending upon the in hief Information Of MPLETED FORMS	or retain a benefit by estimated to take 12 idividual case. Any ficer, U.S. Patent and TO THIS ADDRES	the public which is to file (an 2 minutes to complete, including comments on the amount of tid Trademark Office, U.S. Dep SS. SEND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,	

PTOL-85 (Rev. 11/04) Approved for use through 04/30/2007.

OMB 0651-0033

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE



### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/041,148	01/07/2002	Arya Reza Behzad	BP 1983	2393	
75	590 11/18/2004		EXAM	INER	
Timothy W. Marl	kison		JACKSON, BLANE J		
P.O. Box 160727 Austin, TX 78716-	0727		ART UNIT	PAPER NUMBER	
71d5till, 17k 70710	0121		2685		
			DATE MAILED: 11/18/2004		

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 441 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 441 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.